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THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

- 1. A coupler receivable in diskette drive of a computer and adapted for rendering the read/write head of such diskette drive an input/output port suitable for connection with an external device other than a conventional diskette, said/coupler comprising means for coupling to, and transferring data/via, the read/write head of such diskette drive and by means of which data can be transferred between such external device and such computer.
- 2. A coupler as claimed in claim 1 wherein said means for coupling includes a coil read/write element for coupling, with the read/write head of such diskette drive by means of eletromagnetic induction.
- 3. A coupler as claimed in claim 1 wherein said means for coupling includes a read/write element for effecting a capacitive coupling with the read/write head of such diskette drive.
- 4. A coupler as claimed in claims 1, 2 or 3 having exterior dimensions of a standard diskette.
- A coupler as claimed in claim 1 wherein said means for coupling is a read/write element in a fixed position on said coupler to align with the read/write head of such diskette drive when inserted therein.
- 6. A coupler as claimed in claim 5 including signal conditioning means associated with said element for enhancing the signal received by said element from such read/write head.

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7. A coupler as claimed in claim 6 including an outer casing generally corresponding to a standard diskette.

- 8. A coupler as claimed in claim 7 wherein said element forms an electromagnetic or capacitative coupling with the read/write head.
- 9. A coupler as claimed in claim 1 including a rotating diskette-like medium which forms part of the coupling of said coupling means with the read/write head, said coupling means including a stationary read/write element associated with said diskette-like medium for tranferring data to and from particular tracks of said diskette-like medium.
- 10. A coupler as claimed in claim 1 including memory means associated with said means for coupling and by means of which an initial signal instructs the computer.
- 11. A coupler as claimed in claim 1, 2 or 10 including electrical generating means positioned to be driven by said diskette drive and a chargable battery, said generating means when driven producing energy for charging said battery.

12. A coupler as claimed in claim 1 including an interface by means of which such external device is coupled to such computer.

- 13. A coupler for receipt in a diskette drive of a computer, said coupler comprising:
 - a body shaped for receipt in a diskette drive, coupling means including a stationary data transfer element located on said coupler for transferring data between said stationary data transfer element and a read/write nead of such diskette drive, and means associated with said data transfer element to connect said data transfer element with a computer peripheral device.
- 14. A coupler as claimed in claim 13 wherein said stationary data transfer element is located on said coupler in a position corresponding to a read/write head position associated with a conventional diskette.
- 15. A coupler as claimed in claim 14 including signal control and conditioning means associated with said stationary data transfer element.
- 16. A coupler as claimed in claim 13 wherein said coupling means includes a diskette medium similar to a conventional diskette with said stationary data transfer element being located to transfer data between said data transfer element and such read/write head indirectly via said diskette medium.
- 17. A coupler as claimed in claim 13, 14 or 15 wherein said data transfer element is selected from the group consisting of a read, a write or a read/write element.

18. A coupler as claimed in claim 13, 14 or 15 wherein said data transfer element is a read/write element.

- 19. A coupler as claimed in claim 16 wherein said data transfer element is selected from the group consisting of a read, a write or a read/write element.
- 20. A coupler as claimed in claim 16 wherein said data transfer element is a read/write element.
- 21. A method of rendering the read/write head of a diskette drive of a computer a port suitable for use with separate computer peripherals, said method comprising:

forming a coupling between a stationary data transfer element and the read/write head of the diskette drive suitable for transmitting data therebetween, and

providing an electrical path for transferring data between the data transfer element and at least one separate computer peripheral.

- 22. A method as claimed in claim 21 wherein said step of forming a coupling is accomplished by aligning the stationary data transfer element against the read/write head of the diskette drive.
- 23. A method as plaimed in claim 21 wherein said step of forming a coupling includes coupling the read/write head with a rotating diskette-like medium and coupling the stationary data transfer element with the rotating diskette-like medium and in a manner to transfer data between the stationary data transfer element and the read/write head via the rotating diskette-like medium.
- 24. A method as claimed in claim 22 including providing an initial instructing signal to the computer via the stationary data transfer element to reconfigure the hardware and software of the computer in accordance with the at least one separate computer peripheral.

- 25. A method as claimed in claim 24 including memory storage means for maintaining in storage the instructing signal and wherein said step of providing an instructing signal is carried out by recalling from said memory storage means the instructing signal.
- 26. In a computer having at least one diskette drive having a read/write head and circuitry associated for transfer of data with said read/write head the improvement comprising a separate port which bypasses the read/write head and connects with the associated circuitry generally in the same manner as said read/write head whereby serial data is transferrable directly to said associated circuitry via said separate port as if the serial data had been processed by said read/write head.
- 27. In a computer as claimed in claim 26 including an external peripheral device connected to said separate port forming an electrical connection therewith having DC continuity.
- 28. A coupler as claimed in claim 1 including electrical generating means positioned to be driven by said diskette drive.
- 29. A coupler for transferring data between a computer having a diskette drive and a device external to both the computer and the diskette drive, said coupler comprising means for coupling with the read/write head of such diskette drive, and by means of a conduit thus created, data is transferred between the external device and the computer through the read/write head of the diskette drive, said means for coupling including a stationary data transfer element positioned to cooperate with the read/write head of the diskette drive.
- 30. A coupler as claimed in claim 24 wherein said data transfer element includes a coil read/write element for coupling, with the read/write head of such diskette drive by means of electromagnetic induction.
- 31. A coupler as claimed in claim 29 wherein said data transfer element includes a read/write element for effecting a capacitive coupling with the read/write head of such diskette drive.

32. A coupler as claimed in claim 29 wherein said data transfer element is a read/write element in a fixed position on said coupler to align with the read/write head of such computer when inserted in an appropriate diskette drive.

33. A coupler as claimed in claim 32 including signal conditioning means associated with said element for enhancing the signal received by said element from such diskette drive read/write head.

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